

The inclusion and exclusion criteria.

The inclusion criteria were: (a) postoperative pathological diagnosis of ICC; (b) a postoperative specimen; (c) MR imaging conducted in the radiology unit one week before surgery, including T1 weighted imaging (WI), T2WI, and diffusion-weighted imaging (DWI), multiphase enhanced; (d) no anti-tumor therapy before MRI scanning; and (e) complete follow-up data. The exclusion criteria were: (a) biopsy diagnosis of ICC; (b) treatment for other diseases prior to MRI scanning; (c) imaging missing or bad quality; (d) incomplete clinical data; and (e) lost to follow-up.